

In the Claims:

Please cancel claims 10, 11, 12 and 20 without prejudice. Applicants respectfully note claim 18 was previously canceled in Applicants' communication of August 18, 2005, and that independent claim 19 is still pending.

The previous provisional election of Invention I is hereby affirmed, and accordingly the previously withdrawn claims 6-8 and 17 are also hereby canceled.

1. (Canceled)
2. (Canceled)
3. (Currently Amended) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:
 - (A) creating a shadow document from an original document, wherein the original document is an electronic mail message within a conversation thread of electronic mail messages, and parsing the original document for selected logistical data comprising any of sender, receiver, original size, subject, or carbon copies of the original document, and storing the logistical data in the shadow document;
 - (B) identifying, within the conversation thread of electronic mail messages, one of a parent document and a child document of the original document, wherein the original document

is a reply to the parent document of the original document and wherein the child document of the original document is a reply to the original document, and storing a-references thereto in the shadow document; and

(C) storing the shadow document in a computer usable memory, and determining and visually rendering a complete tree representing the conversation thread of electronic mail messages responsive at least in part to the shadow document subsequent to deletion of the original document.

4. (Previously presented) The method of claim 3 wherein (A) further comprises:

(A1) filtering the original document for selected content.

5. (Previously presented) The method of claim 3 wherein the shadow document further comprises selected data from the content of the original document.

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Currently amended) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

(A) creating a shadow document from an original document, wherein the original document is an electronic mail message within a conversation thread of electronic mail messages;

(B) identifying, within the conversation thread of electronic mail messages, one of a parent document and a child document of the original document, wherein the original document is a reply to the parent document of the original document and wherein the child document of the original document is a reply to the original document, and storing ~~a~~ references thereto in the shadow document; ~~and~~

(C) storing the shadow document in a computer usable memory, and determining and visually rendering a complete tree representing the conversation thread of electronic mail messages responsive at least in part to the shadow document subsequent to deletion of the original document; and

_____ wherein ~~the~~ shadow document ~~for an electronic mail message~~ further comprises ~~a~~ references to ~~one of the~~ original content and original attachments of the electronic mail message.

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Currently amended) The method of claim 3 further comprising:

(D) — wherein the tree representing the conversation thread of electronic mail messages presenting graphical representations of a plurality of documents in a manner which indicates relationships among the documents.

14. (Currently Amended) The method of claim 13 wherein at least one of the plurality of presented documents is thea original document.

15. (Currently Amended) The method of claim 13 wherein at least one of the plurality of presented documents is thea shadow document.

16. (Currently Amended) The method of claim 3 further comprising:

(E) resolving the references in thea shadow document to ~~one of~~ the parent document and the child document; and

(F) maintaining in memory data identifying a plurality of shadow documents and any parent and child documents thereof.

17. (Canceled)

18. (Canceled)

19. (Currently Amended) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

(A) creating a first shadow document from an original document upon sending of the original document by the communication process, wherein the sent original document is a first electronic mail message within a conversation thread of electronic mail messages;

(B) identifying, within the conversation thread of electronic mail messages, ~~one of~~ a parent document and a child document of the sent original document, wherein the sent original document is a reply to the parent document of the sent original document and wherein the child document of the sent original document is a reply to the sent original document, and storing a references thereto in the first shadow document;

(C) creating a second shadow document from an original document received from another communication process, wherein the received original document is a second electronic mail message within the conversation thread of electronic mail messages;

(D) identifying, within the conversation thread of electronic mail messages, ~~one of~~ a parent document and a child document of the received original document, wherein the received original document is a reply to the parent document of the received original document and wherein the child document of the received original document is a reply to the received original document, and storing a reference thereto in the second shadow document; and

(E) storing the first and second shadow documents in memory and maintaining data identifying a plurality of shadow documents including the first and second shadow documents and ~~any~~ references to any parent and child documents thereof, and determining and visually rendering a complete tree representing the conversation thread of electronic mail messages responsive at least in part to the plurality of shadow documents subsequent to deletion of the sent original document and received original document.

20. (Canceled)